INTERNATIONAL SEARCH REPORT

Intermonal Application No PCT/CA 03/00459

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IPC 7	FICATION OF SUBJECT MATTER H04Q7/32									
According to International Patent Classification (IPC) or to both national classification and IPC										
	SEARCHED									
	ocumentation searched (classification system followed by classification sy	ition symbols)								
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Documenta	tion searched other than minimum documentation to the extent that	such documents are included in the fields se	earched							
	ata base consulted during the international search (name of data b	ase and, where practical, search terms used	,							
EPO-In	ternal, WPI Data, IBM-TDB									
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT									
Category °	Citation of document, with indication, where appropriate, of the re	Relevant to claim No.								
Х	EP 0 486 089 A (PHILIPS ELECTRON ;KONINKL PHILIPS ELECTRONICS NV	1-8, 12-18								
	20 May 1992 (1992–05–20)	(NL))	12-10							
	column 2, line 38 -column 3, lin									
Υ	column 7, line 5 - line 29; figu	0 11 10								
1	column 9, line 29 - line 55	9-11,19, 20								
			~ v							
Х	US 2001/046861 A1 (BODIN JANNICK	ET AL)	1-5,							
	29 November 2001 (2001-11-29) paragraph '0065! - paragraph '0	0831 ·	13-15							
	figure 4									
γ		0 11 10								
ĭ	EP 0 714 217 A (NIPPON TELEGRAPH TELEPHONE) 29 May 1996 (1996-05-	9-11,19, 20								
	page 6, column 1 -page 7, column									
			•							
Furtl	ner documents are listed in the continuation of box C.	χ Patent family members are listed	n annex.							
° Special ca	tegories of cited documents :	[
"T" later document published after the international filing date or priority date and not in conflict with the application but										
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filing d		"X" document of particular relevance; the cl cannot be considered novel or cannot involve an inventive step when the doc	be considered to							
which	is cited to establish the publication date of another n or other special reason (as specified)	"Y" document of particular relevance; the cl cannot be considered to involve an inv	aimed invention							
"O" docume	ent referring to an oral disclosure, use, exhibition or means	document is combined with one or mo ments, such combination being obviou	re other súch docu-							
"P" docume	ent published prior to the international filing date but the priority date claimed	in the art. "&" document member of the same patent f	•							
	actual completion of the international search	Date of mailing of the international sea								
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1	4 January 2004	26/01/2004								
Name and n	nailing address of the ISA	Authorized officer								
	European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk									
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,	Poort, I								

INTERNATIONAL SEARCH REPORT

information on patent family members

Intermonal Application No PCT/CA 03/00459

				' - '' -	,
Patent document cited in search report		Publication date		Patent family member(s)	Publication date
EP 0486089	Α	20-05-1992	GB	2249918 A	20-05-1992
_, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			DE	69130051 D1	01-10-1998
			DE	69130051 T2	01-04-1999
			ΕP	0486089 A2	20-05-1992
			ES	2122965 T3	01-01-1999
			JP	3011803 B2	21-02-2000
			JP	4268834 A	24-09-1992
			KR	243450 B1	01-02-2000
			US	5258981 A	02-11-1993
US 2001046861	 A1	29-11-2001	FR	2809562 A1	30-11-2001
			ΑU	4622701 A	29-11-2001
			CN	1326305 A	12-12-2001
			EP	1158829 A1	28-11-2001
			JP	2002027524 A	25-01-2002
EP 0714217	 А	29-05-1996	JP	2910826 B2	23-06-1999
			JP	8149554 A	07-06-1996
			JP	3042755 B2	22-05-2000
			JP	8149550 A	07-06-1996
			JP	8289362 A	01-11-1996
			CN	1132991 A ,E	
			EP	0714217 A2	29-05-1996
			US	5903838 A	11-05-1999
			US	5774807 A	30-06-1998
			US	6108541 A	22-08-2000